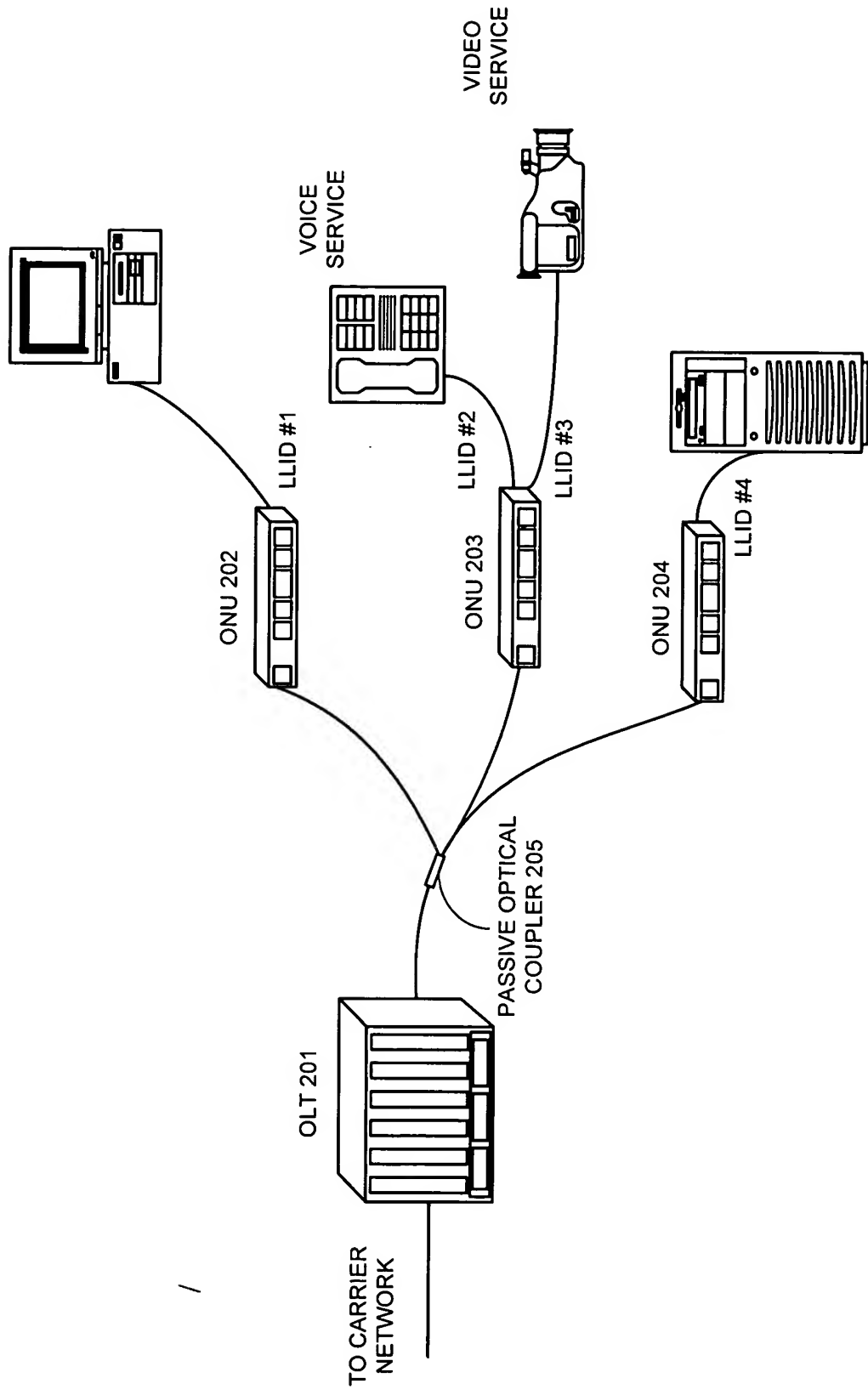
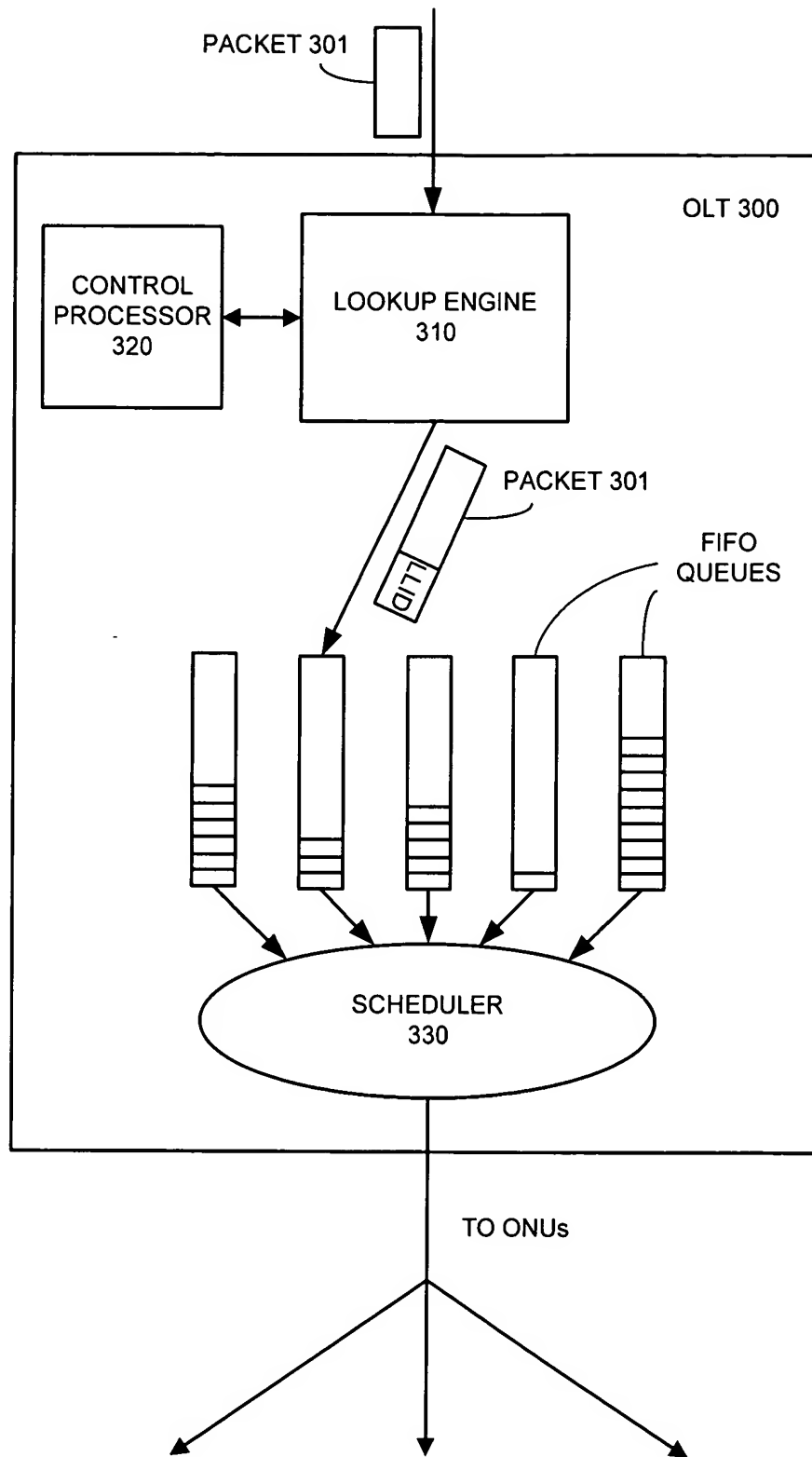


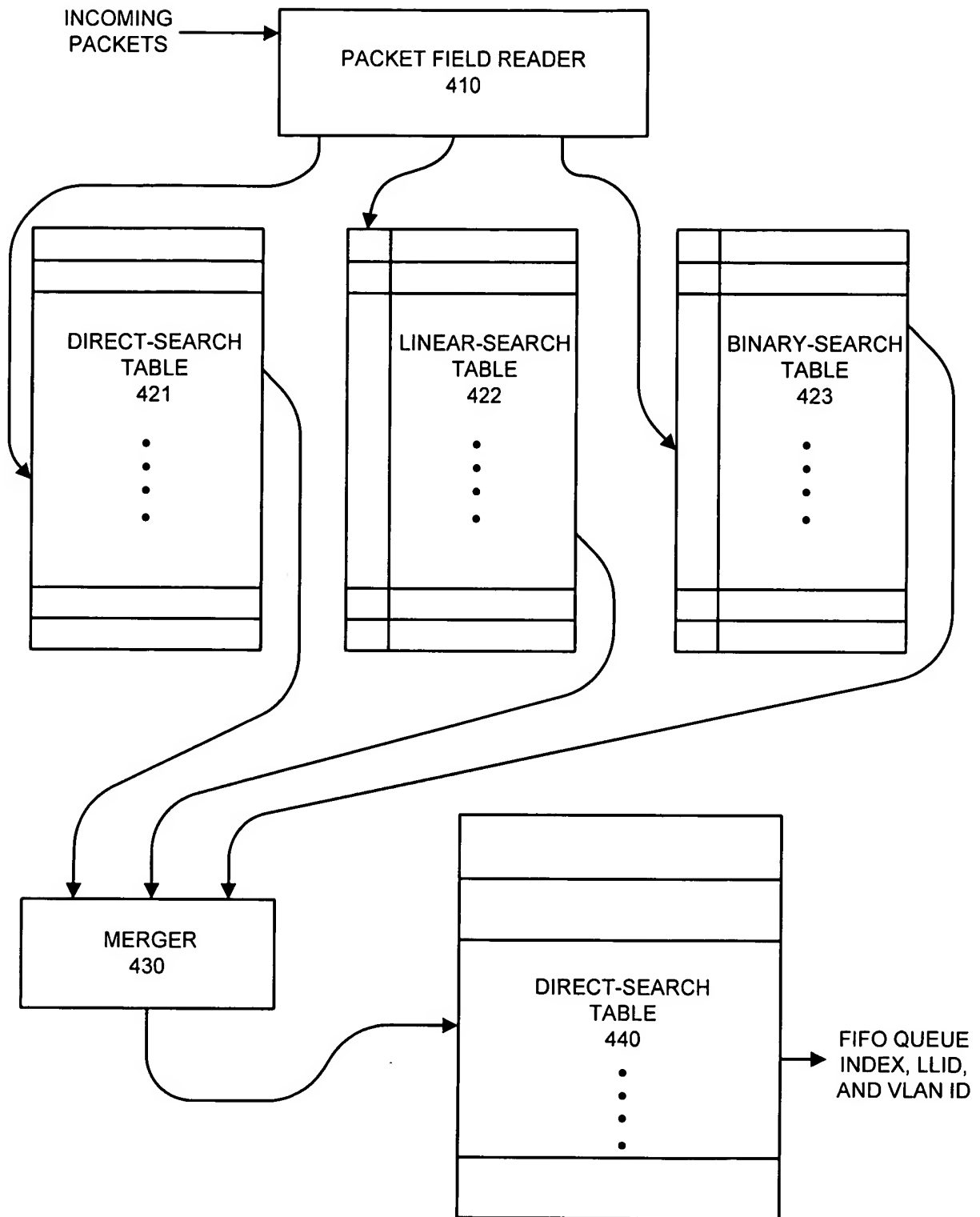
**FIG. 1 (PRIOR ART)**



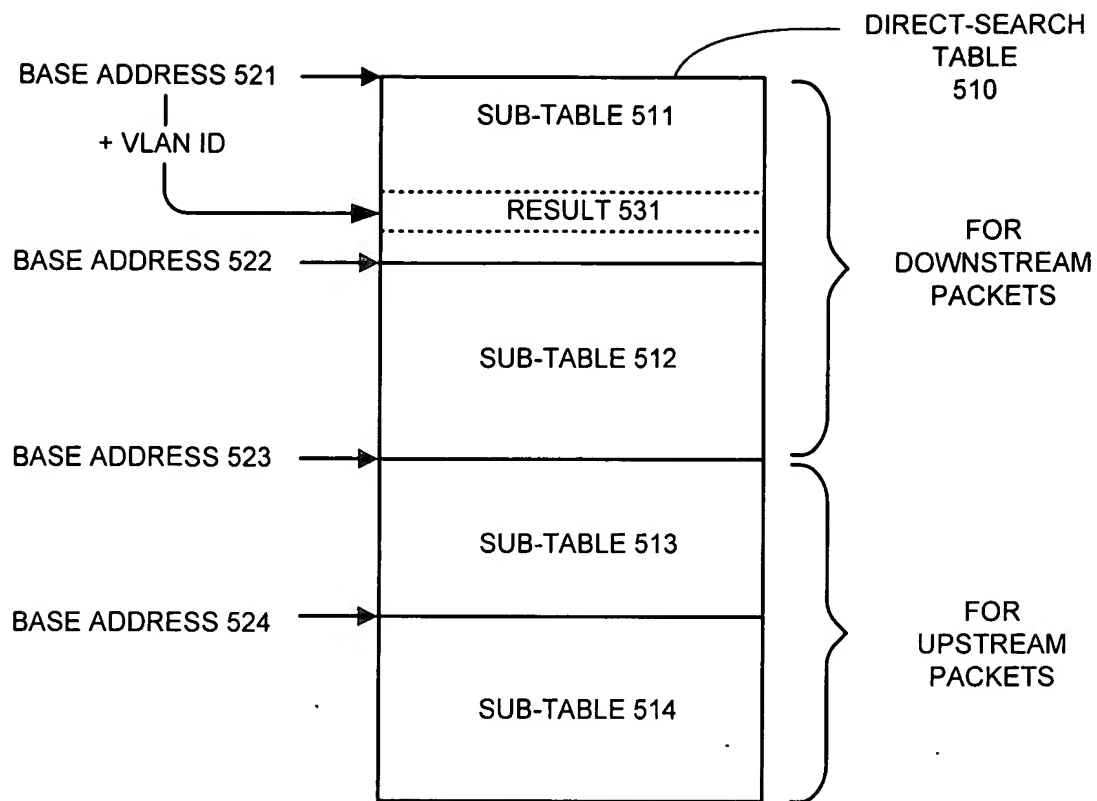
**FIG. 2 (PRIOR ART)**



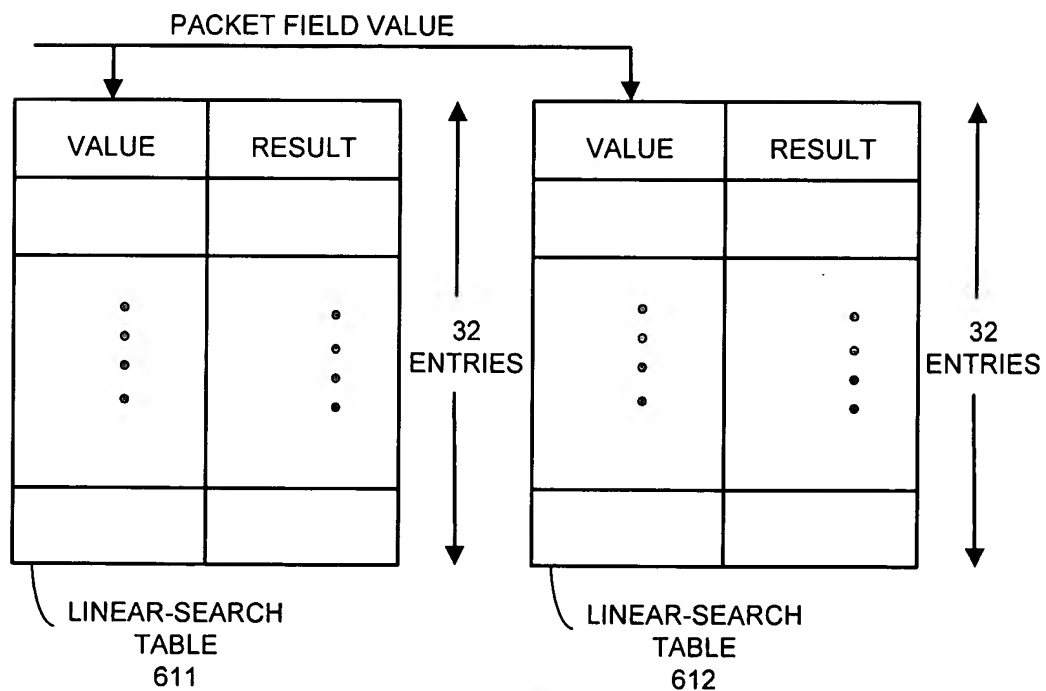
**FIG. 3**



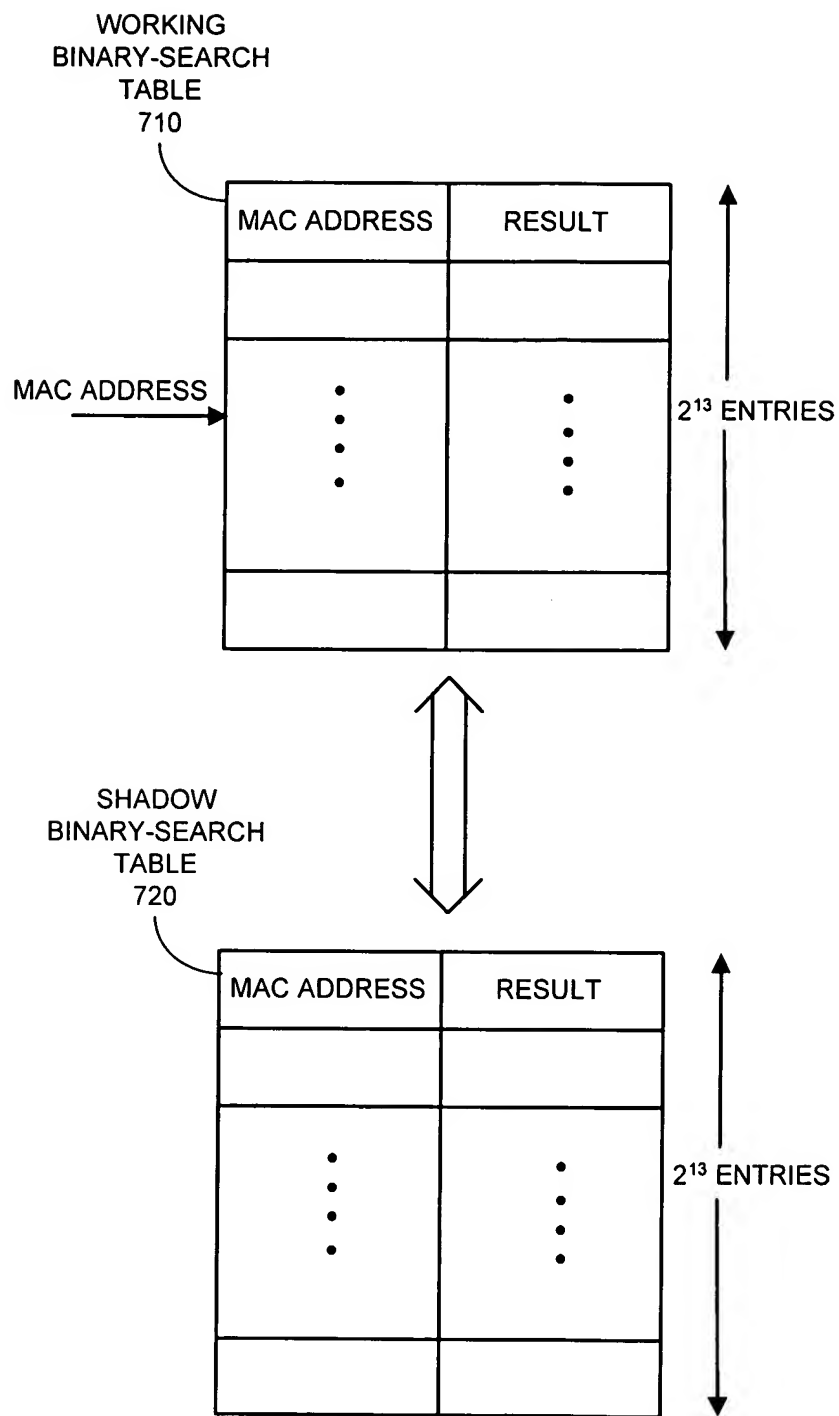
**FIG. 4**



**FIG. 5**



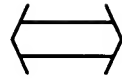
**FIG. 6**



**FIG. 7**

WORKING BINARY-SEARCH  
TABLE 810

SLOT	
0	
1	MAC #2
2	MAC #3
3	MAC #1
4	
5	
6	



SHADOW BINARY-SEARCH  
TABLE 820

SLOT	
0	
1	MAC #2
2	MAC #4
3	MAC #3
4	
5	MAC #1
6	

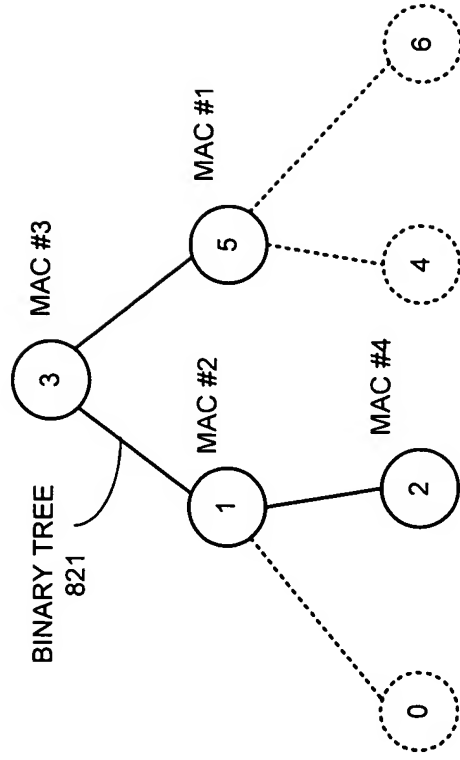
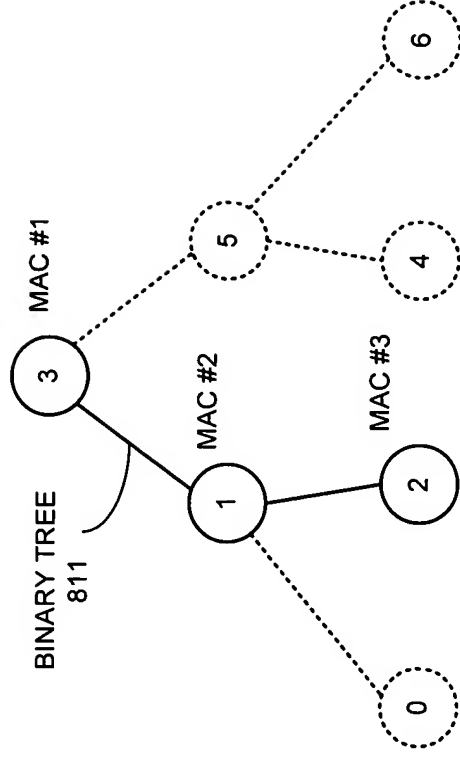
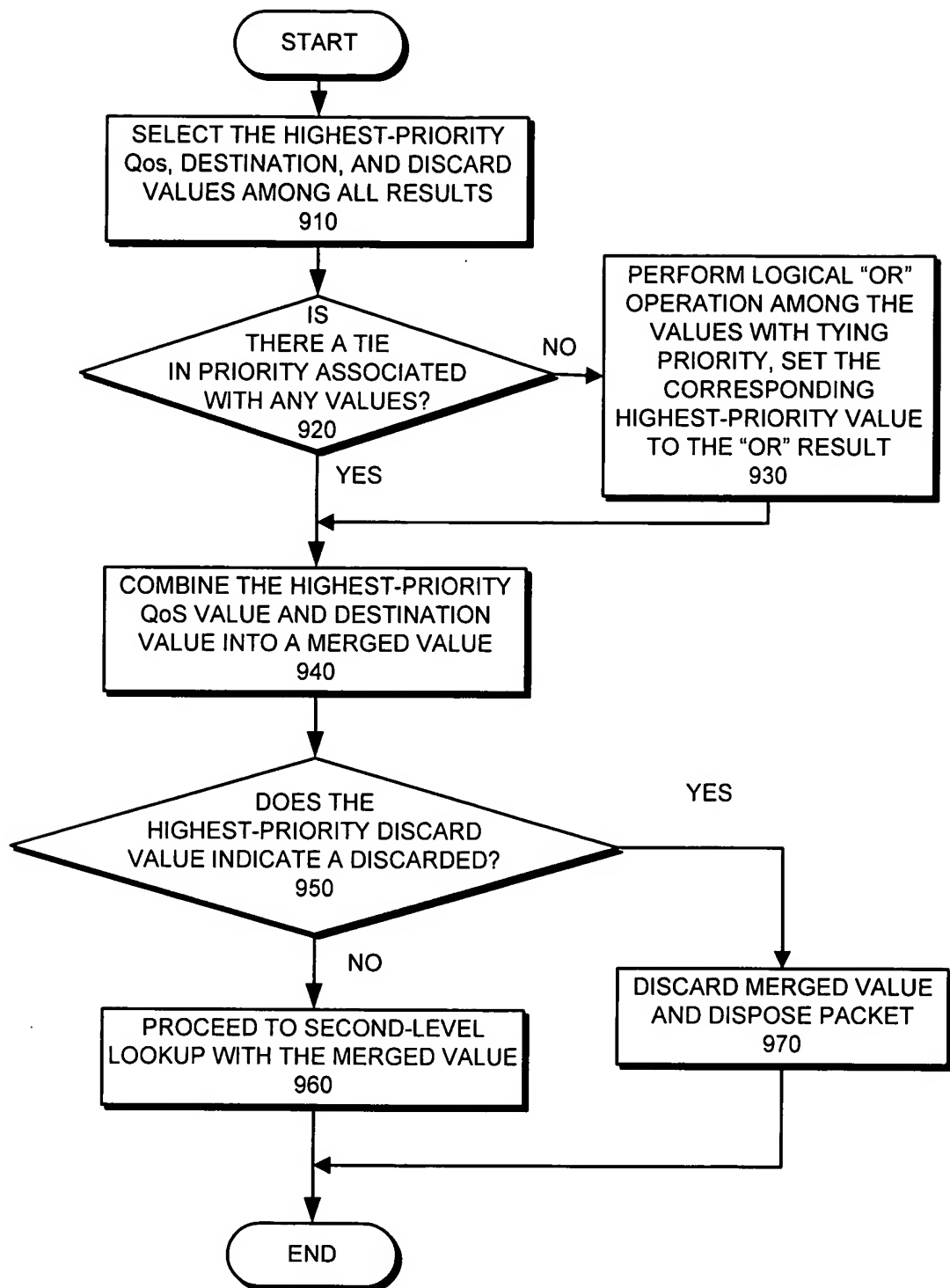
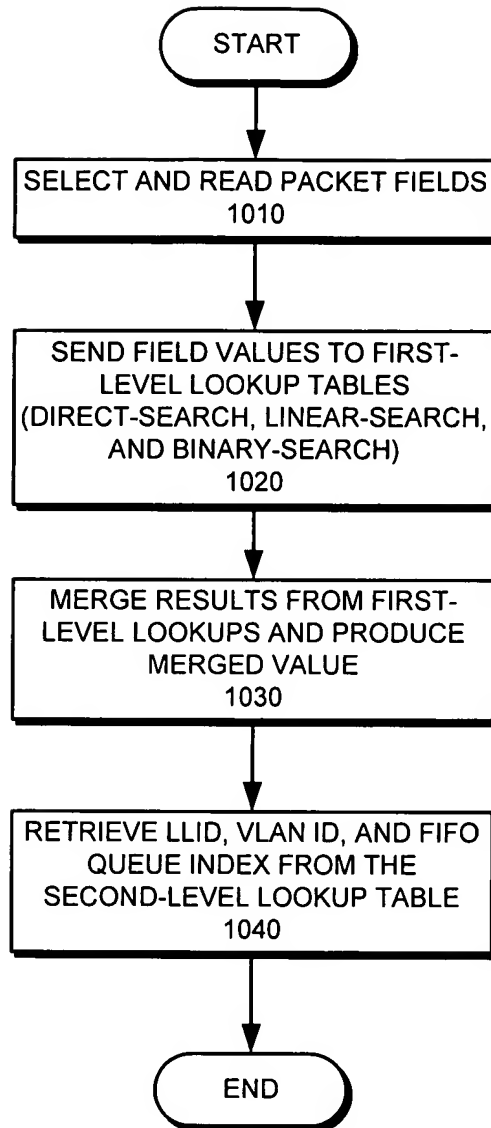


FIG. 8



**FIG. 9**





**FIG. 10**